

REMARKS

Applicant thanks the Examiner for indicating that claims 1-49 contain allowable subject matter.

Claims 1-49 stand rejected under 35 U.S.C. §112 ¶2 as being indefinite for various reasons. Claims 1, 6-13, 32, 42 and 49 have been amended to address the concerns raised by the Office action. For example, claim 1 has been amended to recite "removing said film material from said film-coated board material after conductive material is disposed in said hole formed in said film-coated board material." Claims 6-13 have been amended to provide antecedent support for the term "supersonic oscillator." Claim 20 has been amended to recite "said plate has at least a hole whose diameter is less in wavelength than 1/4 of a standing wave of sound generated by said supersonic oscillator in said cleaning solution," which is supported at least by page 15, lines 16-21 and pages 27-28 as understood by those of ordinary skill in the art. Claims 32 and 42 have been amended to provide antecedent support for the term "cleaning solution." Finally, claim 49 has been amended and claim 67 has been added to address the antecedent basis concerns regarding the term "both sides" in original claim 49 raised by the Office action.

Claims 50-66 have been cancelled without prejudice or disclaimer.

New claim 67 is dependent on claim 2, which is indicated as being allowable. Hence new claim 67 is allowable at least for the same reasons as claim 2.

No new matter has been added by the above amendment.

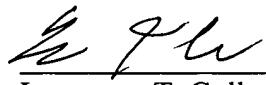
Having fully responded to all matters raised in the Office Action, Applicants submit that all claims are in condition for allowance, an indication for which is respectfully solicited.

If there are any outstanding issues that might be resolved by an interview or an Examiner's amendment, the Examiner is requested to call Applicants' attorney at the telephone number shown below.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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